## Remarks

Regarding the examiner's statement about the applicants information disclosure statement, the applicants hereby provide the examiner with a copy of the manuals provided in the parent case of the present application and not considered by the examiner.

The examiner objected to the specification under 35 U.S.C. §112, first paragraph, as the specification, as originally filed, does not provide support for the invention as now claimed. Further, the examiner rejected claims 25-32, and 39 under 35 U.S.C. §112, first paragraph, for the reasons set forth in the objection to the specification. The applicant has canceled claims 25, 32 and 39, without prejudice. Claim 26 has been amended to recite "a keypad for generating data signals". Support for this amendment is found on page 2, lines 32 and 33. Support for "a transmitter coupled to the keypad and the antenna and being responsive to the data signals for generating a second RF call signal is found on page 4, lines 1-9.

The examiner rejected to claims 21 and 22 under 35 U.S.C. §112, second paragraph. The applicants have amended claims 21 and 22, and also claims 28, 29, 35 and 36 to overcome the examiner's rejection.

The examiner rejected claims 19-24,26-31, and 33-38 under 35 U.S.C. §103 as being unpatentable over Breeden and Yamasaki.

Breeden teaches a radio receiver 400 (FIG. 4) having a transmitter for transmitting a first signal and a receiver for receiving a second signal. Breeden also teaches a display coupled to a processor to display signals and a speaker coupled to the processor to emit signals.

Yamasaki teaches a radio 101 having a receiver 2, a processor 3, 5, 6 and 8, a vibrating alert 10 and an audible alert 12. When a paging signal is received by the receiver 2, the processor activates the silent alert for a first time t1, then activates the audible alert for a second time (t2-t1). The first time is exclusive of the second time, and the second time follows the first time such that only one alert is activated at a time. (see FIGs. 1 and 2)

The applicants respectfully submit that the combination of Breeden and Yamasaki does not render the present invention obvious.

The applicants respectfully refute the examiner's characterization of Yamasaki: "Audible and vibrating alerts are periodic and since there is a limited time for their activity, the times of activation would inherently equal a specific number of cycles. Yamaski teaches the silent alert first and alternatively the audible alert first, see col. 5, lines 40-44. Yamasaki accomplishes efficiency in power utilization in the above scheme." The applicants respectfully submit that the vibrating alert in Yamasaki is not generated for a predetermined number of cycles. Please refer generally to FIGs. 3 and 4, and col. 3, lines 39-67. Specifically, at col. 3, lines 60-64 Yamasaki teaches: "The detect pulse from the decoder section 3 sets flip-

flops 21 and 22 resulting that signals b and c each become (logical) "1". Hence, the logic circuit makes a vibrator signal j "1" to trigger the vibrator driver and, thereby, the vibrator 10 which then generates vibration. Therefore, the applicant submits that, during the vibration mode in Yamasaki, the vibrating alert is generated continuously.

Yamasaki also teaches "an alert signal generator 25 adapted to generate, for example, a 2 kHz intermittent signal." (col. 3, lines 39-41) However, the applicants submit that the alert generator 25 supplies the intermittent signal only to the alert signal k for the speaker driver 11 and does not apply to the vibrating alert. Yamasaki teaches that: "... because a signal d is "0", a signal e generated by the alert signal generator 25 is inhibited to maintain an alert signal k "0" and, therefore, the alert driver 11 is not enabled." (col. 3, lines 65-68) (emphasis added)

Yamasaki also teaches that: "The sequence of the two annunciation modes can be changed with a circuit shown in FIG. 6. ... In this construction, when the function select switch 13 is closed, the paging receiver 101 is sequentially operated in the alert mode and, then, in the vibrator mode,..." (col. 4, lines 39-54) In summary, Yamasaki teaches: "The mode switch selection is operated by outputs of two timers, whereby the annunciation mode is automatically switched from the vibrator mode to the alert mode or visa versa when a predetermined period of time expires." (col. 5, lines 40-44) However, the applicants submit that the mode selection in Yamasaki permits a user to select the order of the two alert modes; either the vibrating alert followed by the ringer alert, or the ringing alert followed by the vibrating alert. Yamasaki does not teach or suggest that the two modes alternate between each other. On the contrary, the applicants submit that Yamasaki teaches that all alert modes are reset after each alert mode (vibrating and ringing) has been activated once. Yamasaki teaches an auto-reset timer 6 (FIGs. 1, 3, 6 and 8) that generates a reset pulse g (FIGs. 4 and 5) after a period of time t2 as counted from the detection of the page. Yamasaki concludes: "Consequently, the delivery of the alert signal e from the alert signal generator 25 to the alert driver 11 is interrupted to stop the alert mode operation and, thereby the annunciation." (col. 4, lines 12-20)

Therefore, the applicants respectfully submit that the combination of Breeden and Yamasaki does not render the present invention obvious and that the present claims are allowable over the prior art.

The examiner rejected claims 25, 32 and 39 under 35 U.S.C. §103 as being unpatentable over Breeden and Yamasaki and further in view of Ohyanagi. Claims 25, 32 and 39 are canceled, without prejudice.

Regarding the examiner's double patenting rejection, the applicants submit that the claims of the present application are patentably distinct from those claims in application nos. 220,949 and 220,856. The present claims recite (in brief) a transmitter. A transmitter is not claimed in the claims of application nos. 220,949 and 220,856. This the reason why the applicants filed divisional application nos. 220,949 and 220,856.

A three month extension of time is included herewith.

Respectfully submitted,

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